



INDIANA ENVIRONMENTAL STEWARDSHIP PROGRAM ANNUAL PERFORMANCE REPORT

State Form 53475 (R3 / 1-11)

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
ENVIRONMENTAL STEWARDSHIP PROGRAM

Indiana Department of Environmental Management
Office of Pollution Prevention and Technical Assistance
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Please use this form if you are a member of the Indiana Environmental Stewardship Program (ESP) to report on progress toward objectives and targets AND certify ESP requirements continue to be achieved. Indiana ESP facilities must submit an Annual Performance Report (APR) by April 1st of every year, for each calendar year in which the entity has been a member for at least three (3) full months. Section C of your APR should be signed by your ISO 14001:2004 EMS Lead Auditor. Your APR should be reviewed and signed by a senior manager at your facility prior to submittal. Once signed, e-mail the APR to IDEM at esp@idem.IN.gov. Please do not include any confidential business information in your annual performance report. Public access laws require IDEM to make the APR publicly available, which may include posting all portions of your report on the Indiana ESP Web site. If you have any questions, please contact IDEM at esp@idem.IN.gov or (800) 988-7901.

SECTION A FACILITY INFORMATION

Name of facility

Ottenweller Co., Inc.

Name of parent company (if applicable)

Street address (number and street)

3011 Congressional Parkway

City / State / ZIP code

Fort Wayne, IN 46808

Web site of Facility/Company

www.ottenweller.com

CONTACT INFORMATION

Name of Contact (Mr. / Mrs. / Ms. / Dr.)

Ms. Arlyn Eaglebarger

Title

Environmental Coordinator

Telephone number

260-484-3166 ext. 280

FAX number

260-484-9798

E-mail address

arlyn.eaglebarger@ottenweller.com

Mailing address (if different from facility address)

City / State / ZIP Code

REPORTING PERIOD

Reporting period dates (month, day, year)

1a. Is this the third Annual Performance Report of your membership term?

☒ Yes—If yes, answer question 1b.☐ No—If no, skip to the "Change in Information" section of this report.

1b. Do you wish to renew your Indiana Environmental Stewardship Program membership?

☒ Yes—If yes, please complete all sections of this annual report.☐ No—If no, please complete all sections of this annual report except for Section F.

CHANGE IN INFORMATION

In your ESP application and, perhaps, in previous annual performance reports, you described what your facility does or makes. Have there been any changes or additions to your facility's list of products or activities?

☐ Yes—If yes, please describe them:☒ No

SECTION B PUBLIC OUTREACH AND PERFORMANCE REPORTING

Why do we need this information?

IDEM needs to know how environmental information was shared with the public.

What do you need to do?

Describe how the facility has shared and plans to share environmental information.

Please briefly describe the activities that your facility conducted during this reporting period to interact with the community on environmental issues and to report publicly on its environmental performance. N/A

Please indicate which of the following methods your facility plans to use to make its ESP Annual Performance Report available to the public. Please check as many as appropriate.

☐ Web site (<http://www.>) ☐ Open house ☐ Meetings ☐ Press releases ☒ Other Available Upon Request

SECTION C

ENVIRONMENTAL MANAGEMENT SYSTEM ASSESSMENT

Why do we need this information?

Facilities need to have implemented an EMS that meets certain criteria and use an ISO 14001:2004 EMS Lead Auditor at least every 36 months to assess the EMS.

What do you need to do?

Answer the following questions about your EMS

1. What is the most recent date that an ISO 14001:2004 EMS Lead Auditor performed an EMS assessment at your facility? 8/18 & 8/19/2012

2. Is the date of the most recent EMS assessment performed by an ISO 14001:2004 EMS Lead Auditor within the past 36 months?

☒ Yes—If yes, skip to Question 3.

☐ No—If no, please have your ISO 14001:2004 EMS Lead Auditor complete and sign the following checklist, indicating whether or not your EMS meets the listed criteria for ESP membership:

- ☐ Yes ☐ No Evidence of senior management support, commitment, and approval.
- ☐ Yes ☐ No A written environmental policy directed toward compliance, pollution prevention, and continuous improvement.
- ☐ Yes ☐ No Identification of the environmental aspects at the entity.
- ☐ Yes ☐ No Prioritization of the environmental aspects and a determination of those aspects deemed significant considering, at the minimum, environmental impacts and applicable laws and regulations.
- ☐ Yes ☐ No Established priorities, and environmental objectives and targets for continuous improvement in environmental performance and for ensuring compliance with applicable environmental laws, regulations, and permit conditions. Objectives and targets must go beyond current legal requirements and specify the environmental media, types of pollution to be prevented or reduced, implementation activities, and projected time frames.
- ☐ Yes ☐ No An established community outreach mechanism that includes identifying and responding to community concerns; informing the community of important matters that affect the community; and reporting on the EMS, including reporting to the public on the environmental policy and significant aspects.
- ☐ Yes ☐ No Incorporation of environmental and pollution prevention planning in the development of new products, processes, and services and modifications of existing processes.
- ☐ Yes ☐ No Evidence of clear responsibility for implementation, training, monitoring, EMS maintenance, taking corrective action, and ensuring compliance with applicable environmental laws, regulations, and permit conditions.
- ☐ Yes ☐ No Documentation of the implementation procedures and the results of implementation.
- ☐ Yes ☐ No Appropriate written EMS procedures.
- ☐ Yes ☐ No An annual evaluation of the EMS with written results provided to senior management and affected employees.

Signature of ISO 14001:2004 EMS Lead Auditor

Date (month, day, year)

3. Were any deficiencies found during the most recent EMS assessment?

☐ No—If no, skip to Question 4.

☒ Yes—If yes, describe any deficiencies found and the corrective action taken to address each deficiency: SEE ATTACHMENT

4. Name, title, and organization of ISO 14001:2004 EMS Lead Auditor that conducted the most recent EMS assessment: Bruce Godshall, QMI-SAI Global

5. What type of protocol was used to perform the independent EMS assessment?

- ☒ ISO 14001:2004 Certified audit
- ☐ Responsible Care EMS audit
- ☐ Responsible Care 14001 audit
- ☐ ESP Independent Assessment Protocol
- ☐ Other (please specify):

6. Is the EMS certified to a recognized standard?

☒ Yes—If yes, what standard does the EMS follow (please provide a copy of the most recent certificate)?

- ☒ ISO 14001:2004
- ☐ Responsible Care EMS
- ☐ Responsible Care 14001

☐ No.

7. When was the last Senior Management review of your EMS completed?

Month / Year: 6/22/2011

Who headed the review (name and title)? Michael Ottenweller, Predisent

8. When did your facility last conduct an internal or corporate environmental compliance audit? Do not include inspections or site visits by regulatory organizations.
 Scope of the compliance audit: N/A
 Month(s) / Year(s): _____
 Who conducted the audit(s) (e.g., facility staff, corporate, third party)? _____

9. Explain the emergencies experienced within the facility during the past year. Were the applicable emergency and contingency plans detailed in the EMS effective? What changes, if any, have been made to your facility's emergency or contingency plans?
SEE ATTACHMENT

10. Has your facility corrected all instances of potential environmental non-compliance and EMS non-conformance identified during your audits and other assessments?
☒ Yes—If yes, briefly summarize corrective actions taken and other improvements made as a result of your EMS assessment(s) or compliance audit(s).
Procedure and schedule accordingly; CAR Forms completed
☐ No—If no, please explain your plans to correct these instances. ☐ No such instances identified.

11. (Optional) Please provide a narrative summary of progress made toward EMS objectives and targets other than those reported as an Environmental Performance Initiative in Section E. You may limit the summary to environmental aspects that are *significant* and towards which *progress* has been made during the last calendar year. Attach additional sheets as necessary.

Environmental aspect	Progress made this year (e.g., quantitative or qualitative improvements, activities conducted)
Steel Scrap Reduction	Improve nesting of patterns; Manufacturer modification of steel sheets to ensure proper thickness at edges; Use of scrap materials to build counterbalancing weights

SECTION D ADDITIONAL INFORMATION	
Why do we need this information?	What do you need to do?
This information will help IDEM to effectively manage the Environmental Stewardship Program.	Answer the questions as completely as possible.
1. In addition to ESP, please list environmental awards received or voluntary programs participated in during the past twelve months. <u>Habitat for Humanity: Donation of Aluminuk Cans; SPCA: Donation of Toner & Inkjet Cartridges</u>	
2. Has your facility taken advantage of any ESP incentives? If so, please describe the implementation process and list additional benefits IDEM should consider. <u>N/A</u>	
3. If your facility was not registered to the ISO 14001 standard prior to becoming an ESP member, has ESP helped you to pursue registration? If so, how has ESP been instrumental in achieving registration? <u>N/A</u>	

SECTION E ENVIRONMENTAL IMPROVEMENT INITIATIVE RESULTS				
Why do we need this information?			What do you need to do?	
Facilities need to share the results of the environmental improvement initiative that was pursued during the reporting period.			Summarize your facility's progress on achieving the initiative you identified in the application or last year's APR.	
Category: _____ Indicator: _____	Baseline Quantity	Future Goal Quantity	Current Quantity	Cost Savings
Calendar year	SEE ATTACHMENT			
Actual quantity (per year)				
Normalized quantity (per year)				
Basis for your normalizing factor (e.g., gallons of paint produced)				
Measurement unit (e.g., pounds)				
Briefly describe how you achieved improvements for this environmental initiative or, if relevant, any circumstances that delayed progress.				
Please list any state, U.S. EPA, or other partnership programs to which you are reporting this data (e.g., Energy Star, Project XL).				
(Optional) If your facility has experienced continued results for environmental improvement initiatives pursued in past years of ESP membership, please share those results here.				

SECTION F

ENVIRONMENTAL IMPROVEMENT INITIATIVE

Why do we need this information?

Facilities need to show they are committed to improving their environmental performance.

What do you need to do?

Refer to the Environmental Performance Table and answer the following questions.

1. Select the appropriate boxes in the following table to indicate the category and indicator(s) that represents the environmental improvement initiative selected by your facility. For the category and indicator selected, list the baseline year (e.g., 2009) and the future year (e.g., 2010). Next, list the baseline annual quantity (e.g., 5 tons) and future annual quantity (e.g., 2 tons) you are committing to achieve by the end of the future year.

Category	Indicator	Baseline Year 20____	Future Year 20____	Unit
<input type="checkbox"/> Material Procurement	<input type="checkbox"/> Recycled content			Pounds, tons
	<input type="checkbox"/> Hazardous/toxic components			Pounds, tons
<input type="checkbox"/> Suppliers' Environmental Performance	<input type="checkbox"/> Specify indicator: _____			As specified for the particular indicator
	<input type="checkbox"/> Materials used			Pounds, tons
<input type="checkbox"/> Material Use	<input type="checkbox"/> Hazardous materials used			Pounds, tons
	<input type="checkbox"/> Ozone depleting substances used			CFC-11 equivalent pounds
	<input type="checkbox"/> Total packaging materials used			Pounds, tons
<input type="checkbox"/> Water Use	<input type="checkbox"/> Total water used			Gallons
	<input type="checkbox"/> Electricity			kWh / MWh, Btu / MMBtu
<input type="checkbox"/> Energy Use	<input type="checkbox"/> Steam			kWh / MWh, gallons, ft ³
	<input type="checkbox"/> Natural gas			Btu / MMBtu
	<input type="checkbox"/> Diesel			Gallons
	<input type="checkbox"/> Propane / LPG			Btu / MMBtu, gallons
	<input type="checkbox"/> Gasoline			Gallons
	<input type="checkbox"/> Solar			kWh / MWh
	<input type="checkbox"/> Wind			kWh / MWh
	<input type="checkbox"/> Landfill gas			Btu / MMBtu
	<input type="checkbox"/> Combined heat and power			kWh / MWh, Btu / MMBtu
	<input type="checkbox"/> Other: _____			_____
<input type="checkbox"/> Land and Habitat	<input type="checkbox"/> Land and habitat conservation			Square feet, acres
	<input type="checkbox"/> Community land revitalization			Square feet, acres
	<input type="checkbox"/> Total GHGs			MTCO ₂ E
<input type="checkbox"/> Air Emissions	<input type="checkbox"/> VOCs			Pounds, tons
	<input type="checkbox"/> NO _x , SO _x , PM _{2.5} , PM ₁₀ , or CO			Pounds, tons
	<input type="checkbox"/> Air toxics			Pounds, tons
	<input type="checkbox"/> Odor			European Odour Units
	<input type="checkbox"/> Radiation			Curies, Becquerels
	<input type="checkbox"/> Dust			Pounds, tons
<input type="checkbox"/> Discharges to Water	<input type="checkbox"/> COD or BOD			Pounds, tons
	<input type="checkbox"/> Toxics			Pounds, tons
	<input type="checkbox"/> Total suspended solids			Pounds, tons
	<input type="checkbox"/> Nutrients			Pounds, tons of N or P
	<input type="checkbox"/> Sediment from runoff			Pounds, tons
	<input type="checkbox"/> Pathogens			MPN/ml, CFU/ml
<input checked="" type="checkbox"/> Non-hazardous Waste	<input checked="" type="checkbox"/> Landfill	(NH) 2011-77 Tons	(NH) 2012-46 Tons	Pounds, tons
<input checked="" type="checkbox"/> Hazardous Waste	<input type="checkbox"/> Incineration			Pounds, tons
	<input type="checkbox"/> Reused/recycled off-site			Pounds, tons, gallons
	<input checked="" type="checkbox"/> Other: Thinner Waste	(H) 2011-1,650 G	(H) 2012-1,930 G	Pounds, tons, gallons
<input type="checkbox"/> Noise	<input type="checkbox"/> Noise		**Based on 30%	dBA
<input type="checkbox"/> Vibration	<input type="checkbox"/> Vibration		estimated increase	Inches per second
	<input type="checkbox"/> Expected lifetime energy use		of paint use for	kWh / MWh, Btu / MMBtu
<input type="checkbox"/> Products	<input type="checkbox"/> Expected lifetime water use		2012 prod. forecast	Gallons
	<input type="checkbox"/> Expected lifetime waste to air, water, or land from product use			Pounds, tons
	<input type="checkbox"/> Waste to air, water, or land from disposal or recovery			Pounds, tons

2. What activities or process changes do you plan to undertake at your facility to accomplish your initiative (e.g., technology changes in a particular process line, employee training)? Implementation of facility wide recycling program for general "trash bound" materials, employee training; Increased use of thinner recycling unit, modifications to equipment, employee training
3. Does this initiative address a significant aspect in your EMS?
- ☒ Yes
- ☐ No—If no, please explain why you believe this indicator should be included as an environmental improvement initiative:

CERTIFICATION AND PLEDGE

On behalf of (name of facility) Ottenweller Co., Inc.

I certify that the information contained in this Annual Performance Report and attachments is accurate to the best of my knowledge and that this facility is, to the best of my knowledge and based on reasonable inquiry, currently in compliance with all applicable federal, state, and local environmental requirements, or has a corrective action program in place to attain compliance.

We, Ottenweller Co., Inc., commit to maintaining the principles and goals outlined in our Environmental Management System for our facility's Indiana Environmental Stewardship Program status. We agree to strive for full compliance with all regulations promulgated by the U.S. EPA, state, or local jurisdictions. We agree to promote the Indiana Environmental Stewardship Program and to share our success stories with other facilities. We understand that the Annual Performance Report must be submitted to IDEM by April 1st of each year and that we must reapply to the Indiana Environmental Stewardship Program every three years.

I understand that the information provided in this Annual Performance Report will be public record. I am the senior facility manager or authorized facility signatory, and fully authorized to execute this statement on behalf of the corporation or other legal entity whose facility is submitting this Annual Performance Report.

Signature

Title

Date (month, day, year)

President

Printed signature

Michael Ottenweller

02/15/2012

ATTACHMENT

3. Were any deficiencies found during the most recent EMS assessment?

1. Incomplete audit schedule: Corrective action was opened. Auditing Procedure was updated to ensure EMR has responsibility for maintaining EMS auditing schedule. Schedule was updated to cover remainder of 2011. Corrective actions were documented and CAR form closed.
2. Two (2) CAR Forms not completed: Historic audits from 2010 had corrective actions completed but documentation was not completed. CAR forms were completed and properly closed.

9. Explain the emergencies experienced within the facility during the past year. Were the applicable emergency and contingency plans detailed in the EMS effective? What changes, if any, have been made to your facility's emergency or contingency plans?

Hydraulic Oil Spill: Spill occurred during maintenance activities; Spill contained to area immediately surrounding machine; Internal personnel and supplies utilized to clean spill;

Paint Drum Leak: Dented drum wore hole while on drum roller; Spill contained to area immediately surrounding roller unit; Internal personnel and supplies utilized to clean spill; Internal corrective action completed: containment and safety cage built and installed to house roller unit

Emergency Action Plan and Contingency Plans reviewed after incidents and determined to be effective. Used incidents to update spill response training with personnel.

SECTION E. ENVIRONMENTAL IMPROVEMENT INITIATIVE RESULTS					
Category:	Hazardous Waste	Baseline Quantity	Future Goal Quantity	Current Quantity	Cost Savings
Indicator:	Reused/Recycled Off-Site				
Calendar Year		2010	2011	2011	
Actual Quantity (<u>Quantity on 2011 Report</u>)		2,959	2,242		
Actual Quantity (<u>Corrected Data</u>)		1,419	1,277	1,650	
Normalized Quantity					
Basis for your Normalizing Factor (e.g., gallons of paint produced)		Gallons of Thinner Used vs. Gallons of Paint Used			
Measurement Unit (e.g., pounds)		Gallons			
Briefly describe how you achieved improvements for this environmental initiative or, if relevant, any circumstances that delayed progress.					
Increased use of in-house thinner recycling unit to reduce both the volume of waste thinner being shipped off-site for disposal and the volume of new thinner needing to be purchased.					
Please list any state, U.S. EPA, or other partnership programs to which you are reporting this data (e.g., Energy Star, Project XL).					
N/A					
(Optional) If your facility has experienced continued results for environmental improvement initiatives pursued in past years of ESP membership, please share those results here.					
N/A					

The 2010 Annual Performance Report indicates that our goal was to reduce 19,800-pounds (2,959-gallons) of thinner waste to 15,000-pounds (2,242-gallons) of thinner waste, an approximate 24% reduction. After further review of this goal it was determined that a 10% reduction was more realistic for our current situation.

Here's how our goal was actually met...

	2010	2011
Total Gallons Paint Used	8,023	11,610
% Increase of Paint Use from 2010 to 2011	31%	
Total Gallon Thinner Disposed	1,419	1,650
Thinner Waste Reduction Goal from 2010 to 2011 Based on Increase	1,859	1,673
Actual Reduction Goal Achieved	11%	